

Dr. Daniel E. Hastings
Massachusetts Institute of Technology
Chair, USAF Scientific Advisory Board



EDUCATION

Massachusetts Institute of Technology

Ph.D., Plasma Physics, 1980

S.M., Aeronautics and Astronautics, 1978

Oxford University

B.A., Mathematics, 1976

WORK EXPERIENCE

Massachusetts Institute of Technology

Co-Director, Engineering Systems Division, 2003-present

Associate Director, Engineering Systems Division, 2001-2003

Professor of Engineering Systems, 2000-Present

Director, MIT Technology and Policy Program, 2000-2003

Air Force Chief Scientist, 1997-1999

Massachusetts Institute of Technology

Professor of Aeronautics and Astronautics, 1993-Present

Associate Department Head for Research, Department of Aeronautics and Astronautics, 1993-1996

Air Force Phillips Laboratory

Visiting Scientist, 1993-1994

Massachusetts Institute of Technology

Director, MIT Space Grant Program, 1990-1993

Associate Professor of Aeronautics and Astronautics, 1988-1993

Assistant Professor of Aeronautics and Astronautics, 1985-1988

Oak Ridge National Laboratory

Research Scientist, Fusion Energy Division, 1981-1985

Physical Sciences Inc., Andover, MA

Research Scientist, 1980-1981

AREAS OF EXPERTISE

Space environment interactions, space propulsion, space systems architecture, space policy, management of science and technology.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

International Academy of Astronautics; AIAA Fellow; ASEE, National Science Board.